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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, I.K., I.R., IS, I.T., I.U., I.V., MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PI, PT, RO, RU, SC, SD, SE, SG, SK, SI, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW. ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SI, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
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(54) Title: PROCESS FOR SONICATING PLANT SEEDS

(57) Abstract: There is described a process for sonicating a plant seed at an intensity of at least 95 W/cm<sup>2</sup> and a frequency ranging from about 16 to 100 kHz. Also disclosed is a process for using the sonicated plant seed for production of either a starch product or a fermentation feedstock. Also disclosed is the use of the sonicated plant seed as a fermentation feedstock.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/22964

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A23L 3/30  
 US CL : 426/238, 18, 507, 623

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 426/238, 18, 28, 507, 618, 623

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,453,609 B1 (SOLL et al) 24 September 2002, see the entire document.	1-32
Y	US 5,498,431 A (LINDNER) 12 March 1996, see the entire document.	1-32

 Further documents are listed in the continuation of Box C.

See patent family annex.

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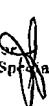
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